



## Crop Progress and Condition

### Week Ending August 4, 2013

#### Agricultural Summary

Cool temperatures with heavy rainfall in the southwest part of the state and widespread showers across the rest of the state improved crop conditions. There were 4.6 days **suitable for fieldwork**. The southwest district had 2.2 days suitable for fieldwork. **Topsoil moisture** supply was 10 percent very short, 27 percent short, 54 percent adequate and 9 percent surplus. **Subsoil moisture supply** was 6 percent very short, 28 percent short, 62 percent adequate and 4 percent surplus.

#### Field Crops Report

**Corn** silked was 89 percent complete, 19 days behind last year and 5 days behind normal (5-year average). Forty-two percent of corn was in the dough stage, 20 days behind last year and 6 days behind normal. Corn denting was 10 percent complete, 21 days behind last year and 8 days behind normal. Corn condition was 5 percent very poor, 15 percent poor, 30 percent fair, 43 percent good, and 7 percent excellent. **Soybeans** blooming were 53 percent complete, 16 days behind last year and 7 days behind normal. Soybeans setting pods was 16 percent complete, 13 days behind last year and 8 days behind normal. Soybean condition was 4 percent very poor, 11 percent poor, 34 percent fair, 44 percent good, and 7 percent excellent. **Cotton** setting bolls was 61 percent complete, 3 days ahead of last year but 9 days behind normal. Cotton condition was 5 percent poor, 30 percent fair, 61 percent good, and 4 percent excellent. **Rice** headed was 33 percent complete, 10 days behind last year and 4 days behind normal. Rice condition was 3 percent poor, 28 percent fair, 40 percent good, and 29 percent excellent. **Sorghum** headed was 43 percent complete, 16 days behind last year and 5 days behind normal. One percent of sorghum was turning color and beyond, 28 days behind last year and 20 days behind normal. Sorghum condition was 1 percent very poor, 6 percent poor, 36 percent fair, 54 percent good, and 3 percent excellent. **Alfalfa hay** 2nd cutting was 96 percent, 22 days behind last year but 6 days ahead of normal. Alfalfa hay 3rd cutting was 26 percent, 20 days behind last year and 5 days behind normal. Other hay cut was 95 percent, 30 days behind last year, but 3 days ahead of normal. ;

#### Pasture & Livestock

**Pasture** conditions were 2 percent very poor, 8 percent poor, 36 percent fair, 49 percent good, and 5 percent excellent. **Supply of hay and other roughages** was 1 percent very short, 5 percent short, 83 percent adequate and 11 percent surplus. **Stock water supplies** were 5 percent short, 85 percent adequate and 10 percent surplus.

#### Weather Summary

**Temperatures** were 3 to 8 degrees below average across the state. **Precipitation** averaged 1.92 inches statewide. The southwest district reported 5.10 inches. Wright County reported 10.26 inches.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

Hourly and daily weather data from stations throughout the state is available at

<http://agebb.missouri.edu/weather/history/>

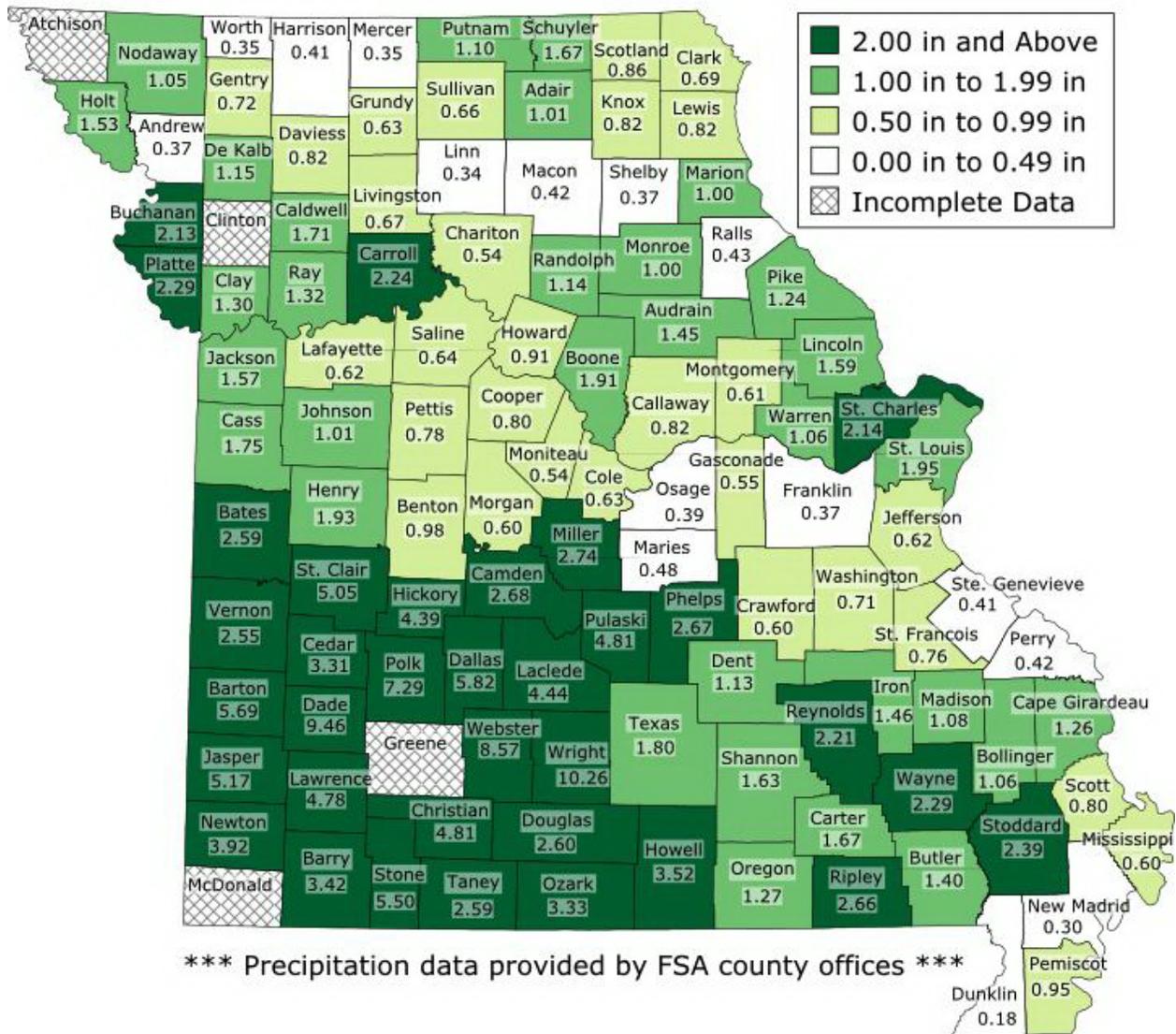
#### District Summaries As Of August 4, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.6	5.0	5.3	6.2	3.7	4.8	5.7	2.2	4.3	3.9
Last Year	6.6	7.0	7.0	6.9	7.0	6.8	5.4	6.6	6.7	5.6
Topsoil Moisture Supply										
Very Short	10	27	19	25	0	11	3	0	0	0
Short	27	43	52	40	14	33	37	0	8	13
Adequate	54	29	29	34	71	54	60	57	77	80



Pasture Condition	10	5	2	11	18	0	0	20	18	1
Very Poor	2	1	10	4	2	0	0	1	0	0
Poor	8	11	17	23	9	7	4	7	1	0
Fair	36	44	44	41	54	29	36	25	31	8
Good	49	40	29	28	29	63	53	59	60	85
Excellent	5	4	0	4	6	1	7	8	8	7
Average Precipitation	1.92	1.19	0.90	0.87	2.26	2.22	0.91	5.10	2.89	0.99

## Precipitation for Week Ending August 4, 2013



# Precipitation for Four Weeks Ending August 4, 2013

